

12 KAR 2:036. Nonprotein nitrogen.

RELATES TO: KRS 250.491-250.631

STATUTORY AUTHORITY: KRS 250.571

NECESSITY, FUNCTION, AND CONFORMITY: KRS 250.571(1) authorizes the Director of the Agricultural Experiment Station to promulgate administrative regulations necessary for the efficient enforcement of KRS 250.491 to 250.631, regarding commercial feeds. This administrative regulation establishes requirements for the safe use of nonprotein nitrogen in ruminant ration.

Section 1. Urea and other nonprotein nitrogen products defined in the Official Publication of the Association of American Feed Control Officials shall be acceptable ingredients in commercial feeds for ruminant animals as a source of equivalent crude protein.

Section 2. A label shall bear adequate directions for the safe use of a feed and the precautionary statement "Caution: Use as Directed", if:

- (1) The commercial feed contains more than 8.75 percent of equivalent crude protein from all forms of nonprotein nitrogen; or
- (2) The equivalent crude protein from all forms of nonprotein nitrogen exceeds one-third (1/3) of the total crude protein.

Section 3. Nonprotein nitrogen defined in the Official Publication of the Association of American Feed Control Officials, if so indicated, shall be acceptable ingredients in commercial feeds distributed to nonruminant animals as a source of nutrients other than equivalent crude protein. The maximum equivalent crude protein from nonprotein nitrogen sources when used in nonruminant rations shall not exceed 1.25 percent of the total daily ration.

Section 4. The directions for use and the caution statement shall be typed and placed on the label in a manner that can be read and understood by ordinary persons under customary conditions of purchase and use.

Section 5. On labels that bear adequate feeding directions or warning statements, the presence of added nonprotein nitrogen shall not require a duplication of the feeding directions or the precautionary statements if the statements include sufficient information to ensure the safe and effective use of this product due to the presence of nonprotein nitrogen. (AES-2 (1973)-7; 1 Ky.R. 1000; eff. 6-11-75; Am. 23 Ky.R. 1609; 2711; eff. 1-10-97.)